

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
PETER A. CASTRIC :  
: COMPOSITIONS AND METHODS FOR  
: ELICITING AN IMMUNE RESPONSE TO  
: GRAHAM-NEGATIVE BACTERIAL INFECTIONS  
:  
Serial Number 10/085,862 : Examiner: Mark Navarro  
:  
U.S. Patent No. 7,132,101 : Art Unit: 1645  
:  
Filing Date: February 27, 2002 : Attorney Docket Number 049450-00172A

**REQUEST FOR CERTIFICATE OF CORRECTION**

Eckert Seamans Cherin & Mellott, LLC  
U.S. Steel Tower  
600 Grant Street, 44th Floor  
Pittsburgh, Pennsylvania 15219  
May 2, 2007

Attn: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In comparing the above-identified original patent document with the original papers filed in the Patent & Trademark Office, we have noted several Patent & Trademark Office printer errors and several errors made by the applicant, all of which are cited on the attached Forms PTO/SB/44.

The correction fee in the amount of \$100 will be charged to Eckert Seamans Cherin & Mellott, LLC's American Express Credit Card during the electronic transmission process.

It is respectfully requested that a Certificate of Correction be issued to correct these errors in the above-identified patent at an early date.

Respectfully submitted,



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**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,132,101 B2

Page 1 of 3

APPLICATION NO.: 10/085,862

ISSUE DATE : November 7, 2006

INVENTOR(S) : Peter A. Castric

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the coverage in the second column, under OTHER PUBLICATIONS, in the first line of the Charles C. Brinton reference. "psuedomonas" should be --pseudomonas--.

Column 1, line 58, "involving" should be --evolving--.

Column 4, line 12, "Bartonella" should be --Bartonelia--.

Column 6, line 30 and Column 21, line 10, "PEX 18Tc" should be --PEX18Tc--.

Column 7, line 36, "124407" should be --124407--.

Column 8, line 41, "O5" should be --O5-- and "01" should be --O1--.

Column 9, line 26, "arminoglycan" should be --aminoglycan--.

Column 15, line 33, "SDS-PA GE" should be --SDS-PAGE--.

Column 15, line 41, "Na<sub>2</sub>S<sub>2</sub>O" should be --Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>--.

Column 15, line 41, "Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>.5H<sub>2</sub>O" should be --Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>.5H<sub>2</sub>O--.

Column 15, line 46, "Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>.5H<sub>2</sub>O" should be --Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>.5H<sub>2</sub>O--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Eckert Seamans Cherin & Mellott, LLC  
 600 Grant Street, 44th Floor  
 Pittsburgh, PA 15219

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,132,101 B2

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APPLICATION NO.: 10/085,862

ISSUE DATE : November 7, 2006

INVENTOR(S) : Peter A. Castric

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17, line 9, "Maniheim" should be --Mannheim--.

Column 17, line 49, "remove" should be --removed--.

Column 17, line 61, "SC 10" should be --SC110--.

Column 18, line 49, "Gigapack®b" should be --Gigapack®--.

Column 20, line 43, "Tcr" should be --Tc'--.

Column 21, line 10, "PEX 18Tc" should be --PEX18Tc--.

Column 21, line 24, "or" should be --of--.

Column 24, line 27, "Clusterfrom" should be --Cluster from--.

Column 25, line 11, "with" should be --which--.

Column 26, line 26, "*E coli* O157:H7" should be --*E. coli* O157:H7--.

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It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 26, line 50, "E. coliO157:H7" should be --E. coli O157:H7--.

Column 28, lines 67, "glutaral" should be --glutaral- --.

Column 30, line 10, "psuedomonas" should be --pseudomonas--.

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